PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docke: Number

10/510578

CLAIMS AS FILED - PART I						SMALL ENTITY (Column 2) TYPE		ENTITY	OF		R THAN ENTITY	
TOTAL CLAIMS						•]	RATE	T FEE	٦ ً	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FE		OR	0.4516.555	
TOTAL CHARGEABLE CLAIMS			त्री minus 20=		* 8 :		.	XS 9=		OR	VC+0	144
INDEPENDENT CLAIMS			4 "	= 3 eunim		· \		X43=		OR	RAGE	88
MULTIPLE DEPENDENT CLAIM PRESENT								-145=	1	OR	-290=	00
* If the difference in column 1 is less than zero, enter					"0" in	column 2	{	TOTAL		OR	TOTAL	
CLAIMS AS AMENDED -					T II					.	OTHER	
_	,	(Column 1)		(Colum		(Column 3)	,] r	SMALL		OR	SMALL	
AMENDMENT A		REMAINING AFTER AMENDMENT		NUME PREVIO PAID F	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	. 28	Minus	- (~	=		XS 9=		OR	XS18=	
AME	Independent	1. 4	Minus		W	M		X43=		OR	X86=	<u>.</u>
	FIRST PRESI	ENTATION OF M	ULTIPLE DE	PENDENT	CLAIM		, [+145=		OR	+290=	
		•					r	TOTAL		OR	TOTAL ADDIT. FEE	·
								10011. FEE		•	~~~	
		(Column 1)		(Colum	in 2)	(Column 3)	_				-	i
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column HIGHE NUMB PREVIOU PAID F	ST ER USLY	(Cólumn 3) PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NOMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIO	ST ER USLY	PRESENT		RATE	TIONAL	OR	RATE X\$18=	TIONAL
MENDMENT	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHE NUMB PREVIOI PAID F	ST ER USLY OR	PRESENT EXTRA			TIONAL	OR OR-		TIONAL
MENDMENT	Incependent	CLAIMS REMAINING AFTER	Minus	HIĞHE NUMB PREVIOI PAID F	ST ER USLY OR	PRESENT EXTRA		XS 9=	TIONAL FEE		X\$18=	TIONAL
MENDMENT	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHE NUMB PREVIOI PAID F	ST ER USLY OR	PRESENT EXTRA		XS 9= X43=	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
MENDMENT	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHE NUMB PREVIOI PAID F	ST ER USLY OR	PRESENT EXTRA		XS 9= X43= +145=	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT	Incependent	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU	Minus	HIĞHE NUMB PREVIOI PAID F	ST ER USLY OR CLAIM TO 2): ST ER USLY	PRESENT EXTRA		XS 9= X43= +145= TOTAL DDIT FEE	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT	Incependent	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus	PENDENT (Column HIGHE NUMBI PREVIOL	ST ER USLY OR CLAIM TO 2): ST ER USLY	PRESENT EXTRA		XS 9= X43= +145= TOTAL DDIT FEE	ADDI- TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE ADDI-
AMENDMENT C AMENDMENT	Incependent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU (COLUMN 1) CLAIMS REMAINING AFTER AMENDMENT .	Minus JLTIPLE DEI Minus Minus	(Column Highe Number Part) For Part of	ST ER USLY OR CLAIM TO 2) ST ER USLY OR	PRESENT EXTRA		XS 9= X43= +145= TOTAL DDIT FEE	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE ADDI-
AMENDMENT C AMENDMENT	Incependent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus JLTIPLE DEI Minus Minus	(Column Highe Number Part) For Part of	ST ER USLY OR CLAIM TO 2) ST ER USLY OR	PRESENT EXTRA = (Column 3) PRESENT EXTRA		XS 9= X43= +145= TOTAL DDIT FEE RATE X\$ 9= X43=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18= X86=	TIONAL FEE ADDI-
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE the entry in columns the Highest Nur	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU (COLUMN 1) CLAIMS REMAINING AFTER AMENDMENT .	Minus Minus Minus Minus LTIPLE DEF	COlumn (Column HIGHE NUMB PREVIOL FAID FI PREVIOL PAID FI PAID FI THE PREVIOL	ST ER USLY OR CLAIM O' in coli	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = 20. enter 20.		XS 9= X43= +145= TOTAL DDIT FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	TIONAL FEE ADDI-